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BRADFORD ON AVON URBAN DISTRICT COUNCIL

A N N U A L    R E P O R T

OF    THE

M E D I C A L   O F F I C E R   a n d

P U B L I C   H E A L T H   I N S P E C T O R

F O R   T H E   Y E A R

1959



BRADFORD ON AVON URBAN DISTRICT COUNCIL

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH  
AND THE PUBLIC HEALTH INSPECTOR  
FOR THE YEAR 1959.  
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MR. CHAIRMAN, LADIES and GENTLEMEN,

I beg to present the Annual Report for the year 1959.

GENERAL PROVISION OF PUBLIC HEALTH SERVICES

STAFF

(1) Medical Officer of Health

Jean Murray, M.B., Ch.B., D.P.H., (who is also Medical Officer of Health to Trowbridge Urban District Council and Assistant County Medical Officer)

Official address: Market Hall Chambers, Trowbridge.  
(Tel. Trow. 3774)

(2) Public Health Inspector

Douglas G. Masling, Cert. S.I.E.J.B., Inspector of Meat and Other Foods.

In addition to his normal duties, the Public Health Inspector acts as Housing Officer and also assists to some extent in the Department of the Council's Engineer & Surveyor.

(3) Other Staff

One Clerk/Typist, who is employed by the Trowbridge U.D.C., and who affords part-time clerical assistance to the Medical Officer of Health. Part time clerical assistance given to the Public Health Inspector by staff of the Engineer & Surveyor. One part-time Rodent Operator.

COMMITTEES DEALING WITH PUBLIC HEALTH MATTERS

- (a) General Purposes Committee .. Chairman - Cllr. C. H. S. Bowyer.  
(Incorporating Waterworks Committee)
- (b) Housing Committee .. .. Chairman - Cllr. W. Eacott.

SOCIAL CONDITIONS OF AREA

The majority of the working population of the old Saxon town of Bradford on Avon is absorbed in the local industry consisting chiefly of the manufacture of rubber articles and equipment, some light engineering, horticulture and agriculture. Other residents follow occupations, mainly engineering, in adjoining districts.

STATISTICS

Area	..	..	..	..	..	..	..	..	2551 acres.
Population	..	..	..	..	..	..	..	..	5,720
Rateable Value	..	..	..	..	..	..	..	..	£55,872
Sum represented by Penny Rate	..	..	..	..	..	..	..	..	£219. 7s. 3d.

# VITAL STATISTICS

POPULATION .. 5,720

<u>LIVE BIRTHS</u>				<u>M.</u>	<u>F.</u>	<u>Total</u>	<u>1958</u>	<u>1957</u>
Legitimate	..	..	..	42	29	71	80	85
Illegitimate	..	..	..	-	2	2	2	2
Total	..	..	..	42	31	73	82	87

CRUDE LIVE BIRTH RATE: 12.76 per 1000 of population 15.42

CORRECTED LIVE BIRTH

RATE: 13.39 " " " " 14.90 16.19  
(Comparability Factor - 1.05)

ILLEGITIMATE LIVE BIRTHS: 2.8% of Total Live Births 2.4% 2.3%

<u>STILL BIRTHS</u>				<u>M.</u>	<u>F.</u>	<u>Total</u>	<u>1958</u>	<u>1957</u>
Legitimate	..	..	..	-	2	2	3	1
Illegitimate	..	..	..	-	-	-	-	-
Total	..	..	..	-	2	2	3	1

STILL BIRTH RATE: 26.66 per 1000 live and still births 35.29 11.38

TOTAL LIVE and STILL BIRTHS .. .. 75 85 88

<u>INFANT DEATHS (Under 1 year)</u>				<u>M.</u>	<u>F.</u>	<u>Total</u>	<u>1958</u>	<u>1957</u>
Legitimate	..	..	..	1	-	1	1	3
Illegitimate	..	..	..	-	-	-	1	-
Total	..	..	..	1	-	1	2	3

Deaths of Infants under 4 wks. - - - 3  
Deaths of Infants under 1 wk. - - - -

## INFANT MORTALITY RATES

Total .. .. 13.70 per 1000 live births 24.39 34.5  
Legitimate .. .. 14.10 per 1000 live births 12.50 34.48  
Illegitimate .. Nil per 1000 live births 500 Nil

## NEO MORTALITY RATE

Nil per 1000 live and still births .. .. Nil Nil

## EARLY NEO-NATAL MORTALITY RATE

Nil per 1000 total live births.

## PERINATAL MORTALITY RATE

26.66 per 1000, total live and still births.

MATERNAL DEATHS (Including abortion) Nil Nil Nil

Maternal Mortality Rate .. .. Nil Nil Nil

## DEATHS (All causes)

Crude Death Rate 10.48 per 1000 of population 9.82 8.51  
Corrected Death Rate 9.64 per 1000 population 9.03 7.83

# ANALYSIS OF DEATHS FROM ALL CAUSES

(With comparison for previous two years)

	<u>1959</u>			<u>1958</u>			<u>1957</u>		
	<u>M.</u>	<u>F.</u>	<u>Total</u>	<u>M.</u>	<u>F.</u>	<u>Total</u>	<u>M.</u>	<u>F.</u>	<u>Total</u>
Tuberculosis of Respiratory System	1	-	1	-	-	-	-	-	-
Other forms of Tuberculosis	-	-	-	-	-	-	-	-	-
Syphilitic Diseases	-	-	-	-	-	-	-	-	-
Diphtheria	-	-	-	-	-	-	-	-	-
Whooping Cough	-	-	-	-	-	-	-	-	-
Meningococcal Infections	-	-	-	-	-	-	-	-	-
Acute Poliomyelitis	-	-	-	-	-	-	-	-	-
Measles	-	-	-	-	-	-	-	-	-
Other Infective and Parasitic Diseases	-	-	-	-	-	-	-	-	-
Malignant Neoplasms, Stomach	2	1	3	2	-	2	-	-	-
Malignant Neoplasms, Lung, Bronchus	-	-	-	2	1	3	2	-	2
Malignant Neoplasms, Breast	-	2	2	-	-	-	-	3	3
Malignant Neoplasms, Uterus	-	-	-	-	-	-	-	-	-
Other Malignant and Lymphatic Neoplasms	1	2	3	-	3	3	1	2	3
Leukaemia, Aleukaemia	1	1	2	1	1	2	-	-	-
Diabetes	-	-	-	-	-	-	-	1	1
Vascular Lesions of the Nervous System	5	8	13	5	7	12	2	4	6
Coronary Diseases, Angina	5	3	8	9	2	11	4	2	6
Hypertension with Heart Disease	-	-	-	-	1	1	-	-	-
Other Heart Diseases	4	4	8	5	4	9	6	6	12
Other Circulatory Diseases	2	2	4	-	1	1	-	-	-
Influenza	-	1	1	-	-	-	-	-	-
Pneumonia	1	-	1	1	1	2	1	1	2
Bronchitis	-	-	-	-	2	2	-	1	1
Other Diseases of Respiratory System	-	-	-	-	1	1	-	-	-
Ulcer of Stomach or Duodenum	1	-	1	-	-	-	-	-	-
Gastritis, Enteritis and Diarrhoea	1	-	1	-	-	-	-	-	-
Nephritis and Nephrosis	1	-	1	-	-	-	-	1	1
Hyperplasia of Prostate	-	-	-	1	-	1	2	-	2
Pregnancy, Childbirth, Abortion	-	-	-	-	-	-	-	-	-
Congenital Malformation	-	-	-	-	-	-	-	1	1
Other defined and ill-defined Diseases	3	3	6	2	2	4	4	2	6
Motor Vehicle Accidents	2	-	2	1	-	1	-	-	-
All other Accidents	1	1	2	1	-	1	-	1	1
Suicide	1	-	1	-	-	-	1	-	1
Homicide and Operations of War	-	-	-	-	-	-	-	-	-
<b>TOTALS .....</b>	<b>32</b>	<b>28</b>	<b>60</b>	<b>30</b>	<b>26</b>	<b>56</b>	<b>23</b>	<b>25</b>	<b>48</b>

## INFECTIOUS DISEASES

Age Group	Scarlet Fever	Whooping Cough	Acute Poliomyelitis		Measles	Respiratory Tub'losis	Non-Resp. Tub'losis
	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.
Under 1 yr.	- -	- -	- -	- -	- -	- -	- -
1 year	- -	- -	- -	- -	4 3	- -	- -
2 years	- -	- -	- -	- -	2 4	- -	- -
3 years	- -	- -	- -	- -	2 7	- -	- -
4 years	- -	- -	- -	- -	4 2	- -	- -
5-9 years	- 1	- -	- -	- -	14 22	- -	- -
10-14 years	- -	- -	- -	- -	- -	- -	- -
15-25 years	- -	- -	- -	- -	- -	- -	- -
25 and over	- -	- -	- -	- -	- -	- -	- -
Age unknown	- -	- -	- -	- -	- -	- -	- -
<b>TOTALS</b>	<b>- 1</b>	<b>- -</b>	<b>- -</b>	<b>- -</b>	<b>26 38</b>	<b>- -</b>	<b>- -</b>

Puerperal Pyrexia ..... 25  
Food Poisoning ..... --  
Ophthalmia Neonatorum . --  
Acute Pneumonia ..... --  
Erysipelas ..... --



## GENERAL PROVISION OF HEALTH SERVICES IN THE AREA

### Laboratory Facilities

The Public Health Laboratory at the Manor Hospital, Combe Park, Bath, carries out all bacteriological examination of milk, ice cream and other foods. Messrs. Waterfall & O'Brien of Queen's Square, Bristol, act as Consulting Analysts to the Council.

### Hospital Facilities

These are the responsibility of the South Western Regional Hospital Board.

The Bradford on Avon District Hospital continues to be available for general cases whilst many of the residents can, and do, avail themselves of hospital facilities in Bath.

The Berryfield Maternity Hospital, Bradford on Avon, is used both for local cases and cases from the West Wilts Hospitals Management Committee's area.

### Infectious Diseases

Owing to the steadily decreasing numbers of infectious cases requiring admission to Isolation beds, the hospital once known as the Trowbridge and District Isolation Hospital is now, under its modern name of St. John's Hospital, Trowbridge, used almost entirely as a Hospital for older patients, both men and women. There is an understanding, however, that under certain conditions cases requiring isolation will still be admitted.

Claverton Hospital, Bath, is the main Hospital for infectious diseases for a wide area and all serious ones, Poliomyelitis, for example, are admitted directly there.

### Other Facilities

- (1) Home Helps: The County Council Home Help Service gives great assistance in cases of acute illness and even more in giving assistance in the homes of aged persons.
- (2) Nursing in the Home: One midwife and one nurse are available for the nursing of expectant mothers and the sick in the home.
- (3) In addition to the above, the Wilts County Council also provide for the following services in the area:

#### Mental Health

Services under part III of the National Health Service Act for the prevention of illness, care and after care, health education.

Ambulances and Ambulance Cars.

Health Visiting

Child Welfare

Vaccination and Immunisation

## NATIONAL ASSISTANCE ACT, 1948 and 1951

No action had to be taken under Section 47 during the year.

## INFECTIOUS DISEASES

It will be observed that apart from a small outbreak of Measles, no epidemic occurred during the year.

### Immunisation against Diphtheria and Other Diseases

It is greatly to be regretted that in the year 1959, this town had one of the lowest percentages in the County for completion of immunisation against Diphtheria - only 58.9% of children under 2 years of age. It is difficult to account for this, as all the general practitioners offer this service to their patients, and the County Council hold sessions at Church House. Can parents be forgetting the seriousness of this disease? The percentage of children from 5 - 9 is slightly better - 67.9%.

Jean Murray, M.B., Ch.B., D.P.H.

Medical Officer of Health.

ANNUAL REPORT OF THE PUBLIC HEALTH INSPECTOR  
FOR THE YEAR 1959

To the Chairman and Members of the Bradford on Avon Urban District Council:

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present to you my Annual Report for 1959.

The year has been most significant for the rehousing of families from unfit houses into the new Estates of Kingsfield and Elmfield. This rehousing allowed action to be taken against many of the unfit houses in the town, and this was done entirely on the basis of each house being treated individually as an "unfit" house. By utilising this method the Council were able to bear in mind some of the applicants on the long waiting list for accommodation and also to induce owners to subsequently repair and improve some of the "unfit" houses. Despite this avoidance of use of its powers under the Housing Act to introduce "clearance areas" etc., the Council were still the subject of criticism by, in particular, the Bradford on Avon Preservation Society, and one can only gather from such adverse criticism that the Society's main aim is to deter the Council from any effort to improve or raise housing standards in the town at all - "preservation" of old picturesque houses is one thing, "preservation" at the cost of the health and comfort of the occupants of such houses is another.

I would like to take this opportunity of expressing to the Chairman and Members of the Council, the Medical Officer of Health, the Clerk of the Council and the Engineer and Surveyor, my thanks for their support and assistance in carrying out my duties during the year.

I am, Mr. Chairman, Ladies and Gentlemen,  
Your obedient Servant,

D. G. MASLING.

Public Health Inspector.

SANITARY CONDITIONS OF THE AREA

WATER SUPPLY

(a) General

The installations for the supply, treatment and distribution of water remained as in previous years, i.e. pumping from two wells in the Avoncliffe area to slow sand filters and service reservoirs in the Winsley Road area. Chlorination is carried out by injectors installed at the pumping stations. No major alterations were made to these arrangements during the year.

The prolonged period of dry weather resulted in it being necessary to introduce restrictions during the months of July, August and September. These restrictions took the form of a ban on the use of hose pipes and also periodic restriction of the supply during the hours of 11 p.m. - 6 a.m. Additional supplies of water were obtained from the Bath Corporation and the Bradford and Melksham R.D.C. to offset the deficiency.

One house was connected to the mains during the year.

The Annual consumption of water for the year was 88,000,000 gallons.



(b) Examination of Water Supplies

(a) Wells

Number of samples taken for:

- (i) Bacteriological examination ..... 4
- (ii) Chemical Analysis ..... 3

Bacteriological examination again revealed that the older of the two wells was polluted both with faecal and non-faecal coliform organisms which is to be anticipated having regard to the nature of the topography of the source. This source yields approximately one sixth of the annual consumption.

Chemical analysis was obtained of the water from both wells and the analytical returns are produced below:

	<u>Main Station</u> <u>Avoncliffe</u>	<u>Sub-Station</u> <u>Avoncliffe.</u>
<u>Physical Examination</u>		
Colour	Nil	Slight Brown
Appearance	Clear	Clear
Taste	Nil	Slight "chlorophenol" taste
Smell	Nil	Chlorine
<u>General Chemical Examination</u>		
Reaction: pH	7.3	7.2
	<u>Parts per Million</u>	
Free Carbon Dioxide CO <sub>2</sub>	37	38
Ammoniacal Nitrogen, as N.	Less than .005	0.20
Albuminoid Nitrogen, as N.	0.04	0.023
Nitrous Nitrogen, as N.	Absent	Absent
Nitric Nitrogen, as N.	1.5	0.4
Hardness as CaCO <sub>3</sub> - EDTA Method		
Temporary	244	291
Permanent	76	115
Permanganate figure (4 hrs. @ 80° F) as O	0.37	0.27
Alkalinity, as CaCO <sub>3</sub>	244	291
Total Solids	440	810
<u>Mineral Analysis</u>		
Calcium Ca	120	145
Magnesium Mg	5	10
Sodium Na	16	120
Potassium K	10	13
Carbonate CO <sub>3</sub>	146	174
Chloride Cl <sup>-</sup>	23	177
Sulphate SO <sub>4</sub>	68	133
Nitrate NO <sub>3</sub>	7	2
Iron Fe	0.05	0.08
Fluoride as F	0.17	0.27

(b) Towns Mains

Eleven samples taken from various points on the distribution system which, with the exception of one, shewed no evidence of pollution. The adverse sample report led to the detection of a fault in the chlorinating apparatus.

BACTERIOLOGICAL EXAMINATION OF WATER  
1959

Source sampled	Date	Probable number of coliform bacilli MacConkey 2-days 37 C/per 100 ML.	Probable number faecal coli per 100 ML.
Mains supply	16.2.59	Less than 1	Nil
" "	16.4.59	Less than 1	Nil
" "	14.5.59	Less than 1	Nil
" "	20.5.59	Less than 1	Nil
" "	27.5.59	Less than 1	Nil
" "	17.6.59	Less than 1	Nil
" "	16.7.59	Less than 1	Nil
" "	20.8.59	Less than 1	Nil
" "	29.9.59	Less than 1	Nil
" "	10.11.59	Less than 1	Nil
" "	29.12.59	8(2-19)	8(2-19)
Well (Main Station)	22.4.59	8(2-19)	3 (Less than 0.5-8)
" " "	29.9.59	180+	3 (Less than 0.5-8)
Well (Sub Station)	22.4.59	Less than 1	Nil
	29.9.59	Less than 1	Nil
Swimming Pool (U.D.C.)	16.4.59	Less than 1	Nil
" " "	14.5.59	Less than 1	Nil
" " "	20.5.59	5	5 (Less than 0.5-13)
" " "	27.5.59	Less than 1	Nil
" " "	27.5.59	Less than 1	Nil
" " "	17.6.59	8(2-19)	8(2-19)
" " "	16.7.59	Less than 1	Nil
" " "	20.8.59	Less than 1	Nil

REFUSE COLLECTION AND DISPOSAL

The weekly kerbside collection of house and trade refuse was maintained throughout the year using one 11 Cubic Yard side loading vehicle with a Driver and two Loaders. Additional assistance is provided for the Tory and Middle Rank areas, where, due to vehicular inaccessibility, it is necessary to bring the refuse to the roadside for loading.

Disposal of refuse continued to be on the low lying land on the South bank of the River Avon in the Avonfield Area. The area now being tipped upon is the extension recently acquired where the depth of fill is well in excess of 6 feet. Sufficient covering material was available during the year to enable the refuse to be covered with at least one foot of earth. This covering material, however, is not in regular supply, and at times it was necessary to "stock pile" to ensure supplies being readily available. The fact that this is done, and that the tip is kept in such good condition without any form of mechanical aid, is, I feel, a wonderful commentary on the services of the Tip Attendant, Mr. York. I would add, however, that the time may not be far distant when it will be necessary to introduce some form of mechanical aid.

Rodent and pest control operations were carried out regularly during the year. The main pesticide used was of the "organo-phosphorus" type applied with a pneumatic blower.

The yield of refuse during the year was approximately the same as in previous years, although the nature of the refuse, i.e. increase in cartons, packages, etc., and decrease in ash content was again readily obvious.

19 tons 3 cwt. of baled waste paper (fibreboard containers) were despatched to the Board Mills during the year.

## SEWAGE DISPOSAL

It is with regret that we have to report no major changes or improvements having been made to the sewage disposal works. As the Council are aware, implementation of the approved scheme of reconstruction has been thwarted by the inability to settle negotiations with the British Transport Commission or local landowners regarding access to the site. In the meantime the deterioration of the present works continues as do the gross pollution of the river and possible danger to health which accompany such an unsatisfactory sewage disposal system. The effluent report given below is in itself an indictment when compared with the recommended standards shown in parentheses.

### EFFLUENT REPORT

EFFLUENT from Council's Sewage Disposal Works, sampled on Tuesday, 26th May, 1959, at 11.35 hours B.S.T. Recent Weather: Dry.

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#### Physical Characteristics

Appearance: Turbid, grey; appreciable amount of dark grey flocculent suspended matter present. Odour: Faint.

#### Chemical Characteristics

	<u>Parts per Million</u>
Biochemical oxygen demand in 5 days at 20°C.	141 (20)
Oxygen absorbed from N/80 $\text{KMnO}_4$ in 4 hours at 27°C.	40.8 (20)
Suspended solids	144 (30)
Free and saline ammoniacal nitrogen	32.0 (10)
Chloride radical	159

### PUBLIC BATHS

The Public Baths, originally incorporating an indoor swimming pool and five slipper baths, was mainly used during the year for swimming, the use of the slipper baths being restricted due to falling receipts and need of economy in the use of the hot water system.

For the swimming pool, a continuous treatment plant is operated utilising a pressure sand filter, heating, aeration and chlorination apparatus. A free chlorine content of between 0.2 and 0.5 parts per million is maintained in the water.

Towards the end of the year a commencement was made on the scheme to provide new changing accommodation and to remove the slipper baths.

The pool is filled with water from the Towns Mains and the Ladywell source, and complete circulation takes approximately 4 - 6 hours.



# HOUSING STATISTICS FOR THE YEAR 1959

A.	<u>Houses Demolished</u>	<u>Houses Demolished</u>	<u>Displaced During Year</u>	
			<u>Persons</u>	<u>Families</u>
	<u>In Clearance Areas:</u> (Housing Act, 1957)			
1)	Houses unfit for human habitation	4	-	-
2)	Houses included by reason of bad arrangement	-	-	-
3)	Houses on land acquired under Sec. 43/2	-	-	-
	<u>Not in Clearance Areas:</u>			
4)	As a result of formal or informal procedure under Sec. 17(1)	-	-	-
B.	<u>Unfit Houses Closed</u>			
5)	Under Sec. 16(4) 17(1) and 35(1)	34	92	26
6)	Under sec. 17(3) and 26	-	-	-
7)	Parts of Buildings closed under Sec. 18	-	-	-
C.	<u>Unfit Houses made fit and Houses in which defects were remedied</u>			
		<u>By Owner</u>	<u>By Local Authority</u>	
8)	After informal action	8	-	
9)	After formal action (a) Public Health Acts	2	-	
	(b) Sec. 9 and 16 of the Housing Act, 1957.	3	-	
D.	<u>Unfit Houses in temporary use</u>	-	Nil	
E.	<u>Purchase of Houses by agreement</u>	-	Nil	
F.	<u>Inspection of Dwelling Houses</u>			<u>No.</u>
	Total number of dwellinghouses inspected for housing defects			69
	Number of inspections made for this purpose			92
G.	<u>Overcrowding</u>			
	Number of Dwellings overcrowded at the end of 1959			Nil
	Number of new cases of overcrowding reported			Nil
	Number of cases of overcrowding relieved			Nil
H.	<u>Provision of New Houses</u>			
	Number of permanent dwellings erected by the Council during 1959			42
	Number of new permanent dwellings erected by private enterprise			14
	Total accommodation provided by the Council since the War is now:-			
	New permanent dwellings	.. .. .		303
	Prefabricated houses	.. .. .		30
	Flats	.. .. .		13
	Number of new permanent dwellings erected by private enterprise since the War			123
I.	<u>Applications for Housing Accommodation</u>			
	Number of Applicants on Council's Housing List at 31.12.59 - 120			



J. Improvements to Houses

		<u>Total Amount</u>
Number of Improvement Grants approved:		<u>of Grant</u>
(a)	Discretionary Grants	6      £1,052
(b)	Standard Grants	5      £851

K. Other Sanitary Notices

(a)	Sec. 93, Public Health Act, 1936:	Notices served	2
		Number abated 31.12.59	2

MILK AND DAIRIES ADMINISTRATION

Number of registered Dairies	.. .. .	5
Number of Licences issued authorising use of Special Designations:		
	Tuberculin Tested (Dealers)	.. 5
	Pasteurised (Dealers)	.. 6
	Tuberculin Tested (Supplementary)	3
	Pasteurised (Supplementary)	.. 3
Number of registered Distributors	.. .. .	10

All the above Licensees sell only TT (Pasteurised) or Pasteurised Milk.

SAMPLING OF MILK

Fifty-seven samples of milk were submitted to the Public Health Laboratory at the Manor Hospital, Bath. Results were as follows:-

(a) Statutory Examination of Designated Milks

	<u>Number</u> <u>of Samples</u>	<u>Conformed</u> <u>to Standard</u>	<u>Did not</u> <u>Conform</u>
Tuberculin Tested (Pasteurised)	7	6	1
Pasteurised	28	28	Nil

The one sample of T.T. (Pasteurised) Milk failing to conform to standard was from a Dairyman from outside the District. Appropriate notification was given to the licensing Authority for the Pasteurisation Plant and subsequent samples proved to be satisfactory.

The numbers of samples taken are a little lower than in previous years since the number of sources of supply of Pasteurised milk is now only three in number.

In connection not only with the examination of milk samples, but also water and ice cream, the Council have again been privileged to receive the advice and co-operation of Dr. P. Mann and his staff at the Public Health Laboratory, Manor Hospital, Bath.

### ICE CREAM

Number of premises registered for storage and sale of	
Ice Cream ..	19
Number of visits to premises registered under Sec. 16	
of the Food and Drugs Act, 1955	43

All premises are concerned in the storage and sale of ice cream only, there being no ice cream manufacturers in the District.

26 samples of ice cream and ice cream lollipops were submitted to the Public Health Laboratory, results being as follows:-

Provisional Grade	I .....	25
	II .....	1
	III .....	-
	IV .....	-

The above sample reports, whereby all samples fell into Grades I and II, reflect credit on the ice cream manufacturers and dealers - this being the first year when no comment has been necessary on samples in Grades III or IV.

### OTHER FOOD AND FOOD HYGIENE

Types of Food Premises:-

General Grocery .....	18
Butchers .....	5
Cafes and Restaurants .....	2
Fishmongers/Fruiterers .....	2
Fish Friers .....	1
Bakers/Confectioners .....	<u>4</u>
	32
Hotels and Inns .....	16

There were no prosecutions arising from breaches of the Food Hygiene Regulations during the year. There were, nevertheless, occasions when a verbal or written warning had to be administered either in respect of smoking or in the case of food so placed as to be liable to contamination. In this latter respect the display of wet fish on open counters is a matter which could well be improved upon in the town, but in the absence of willingness on the part of vendors any formal action seems unlikely to succeed in view of the High Court decision in Coventry Corporation v Mac Fisheries Ltd.

Number of premises registered under Sec. 16 of the Food and Drugs Act, 1955, for the preparation of sausages, etc. .... 2

Number of visits to such premises ..... 6

### Condemnation of Unsound Food

During the year the following foodstuffs were examined and found to be unfit for human consumption:

8 $\frac{1}{2}$  lbs. Hind Quarter of Beef (deep sealed bruising)

Where possible, unsound food is burned, but where this is not possible, disposal is by burial at the Refuse Tip.

PREVENTION OF DAMAGE BY PESTS ACT, 1949.

The table below is an amended extract of the return submitted to the Ministry of Agriculture, Fisheries and Food.

Type of Property	No. of Premises		
	Inspected	Treated	
		Rats	Lice
Local Authority	13	5	-
Dwelling Houses	161	34	5
Business Premises	175	10	3
Agricultural Premises	42	-	-

The figures show a reduction in the number of infestations of mice either discovered or treated - a situation no doubt encountered for by the small retail propacks of Warfarin available at Chemists, etc. and the present day 'do it yourself' campaign.

The Sewers were treated twice during the year using Warfarin poison bait.

ATMOSPHERIC POLLUTION

Two smoke observations were taken during the year. There were no applications under Sections 2 or 3 of the Clean Air Act, 1957.

PET ANIMALS ACT, 1950.

One licence to keep a pet shop was renewed during 1959, the conditions attaching thereto being the licensing conditions as recommended by the R.S.P.C.A. and the Association of Municipal Corporations.



FACTORIES AND WORKSHOPS

(1) INSPECTIONS for purposes of provisions as to health (Including inspections by the Public Health Inspector)

<u>PREMISES</u> (1)	<u>M/c</u> <u>Line</u> <u>No.</u> (2)	<u>No.</u> <u>on</u> <u>Register</u> (3)	<u>Number of:</u>			<u>M/c</u> <u>Line</u> <u>No.</u> (7)
			<u>Inspections</u> (4)	<u>Written</u> <u>Notices</u> (5)	<u>Occupiers</u> <u>Prosecuted</u> (6)	
(i) Factories in which Secs. 1,2,3,4 & 6 are to be enforced by Local Authorities	1	3	6	-	-	1
(ii) Factories not included in (i) in which Sec. 7 is enforced by Local Authority	2	23	25	-	-	2
(iii) Other premises in which Sec. 7 is enforced by the Local Authority (excluding out-workers' premises)	3	2	3	-	-	3
TOTAL		28	34	-	-	

(2) Cases in which DEFECTS were found:

<u>Particulars</u> (1)	<u>M/c</u> <u>Line</u> <u>No.</u> (2)	<u>No. cases in which defects found</u>				<u>No. of cases</u> <u>in which</u> <u>prosecutions</u> <u>were</u> <u>instituted.</u> (7)	<u>M/c</u> <u>Line</u> <u>No.</u> (8)
		<u>Found</u> (3)	<u>Remedied</u> (4)	<u>Referred</u> <u>to H.M.</u> <u>Inspector</u> (5)	<u>by H.M.</u> <u>Inspector</u> (6)		
Want of cleanliness (s.1)	4	-	-	-	-	-	4
Overcrowding (S.2)	5	-	-	-	-	-	5
Unreasonable temperature (S.3)	6	-	-	-	-	-	6
Inadequate ventilation (S.4)	7	-	-	-	-	-	7
Ineffective drainage of floors (S.6)	8	-	-	-	-	-	8
Sanitary conveniences (S.7)							
(a) insufficient	9	-	-	-	-	-	9
(b) unsuitable or defective	10	2	2	-	-	-	10
(c) not separate for sexes	11	-	-	-	-	-	11
Other offences against the Act ( not including offences relating to outwork)	12	-	-	-	-	-	12
TOTAL		2	2	-	-	-	



OUTWORK  
(Sections 110 and 111)

Nature of Work	Section 110			Section 111			M/C Line No.
	No. of outworkers in August list req'd. by Sec. 100 (1)(s)	No. of cases of default in sending lists to Council	No. of prosecu- tions for failure to supply lists	No. of instances of work in unwholesome conditions	Notices served	Prosecu- tions	
	(2)	(3)	(4)	(5)	(6)	(7)	
Wearing Apparel - Making, etc. Cleaning and Washing	2	-	-	-	-	-	13
Household Linen	-	-	-	-	-	-	14
Lace, lace curtains and nets	-	-	-	-	-	-	15
Curtains and furniture hangings	-	-	-	-	-	-	16
Furniture and Upholstery	-	-	-	-	-	-	17
Electro-plate	-	-	-	-	-	-	18
File making	-	-	-	-	-	-	19
Brass and Brass Articles	-	-	-	-	-	-	20
Fur pulling	-	-	-	-	-	-	21
Iron and Steel cables and chains	-	-	-	-	-	-	22
Iron and Steel anchors and grapnels	-	-	-	-	-	-	23
Cart gear	-	-	-	-	-	-	24
Locks, latches and keys	-	-	-	-	-	-	25
Umbrellas, etc.	-	-	-	-	-	-	26
Artificial flowers	-	-	-	-	-	-	27
Nets other than wire nets	-	-	-	-	-	-	28
Tents	-	-	-	-	-	-	29
Sacks	-	-	-	-	-	-	30
Racquet and tennis balls	-	-	-	-	-	-	31
Paper bags	-	-	-	-	-	-	32
Making of boxes or receptacles-paper	-	-	-	-	-	-	33
Brush making	-	-	-	-	-	-	34
Pea picking	-	-	-	-	-	-	35
Feather sorting	-	-	-	-	-	-	36
Carding, etc. of buttons, etc.	-	-	-	-	-	-	37
Stuffed toys	-	-	-	-	-	-	38
Basket making	-	-	-	-	-	-	39
Chocolates and sweetmeats	-	-	-	-	-	-	40
Cosaques, Christ- mas stockings, etc.	-	-	-	-	-	-	41
Textile weaving	-	-	-	-	-	-	42
Lampshades	-	-	-	-	-	-	43
TOTAL	2	-	-	-	-	-	

OUTWORK  
(Continued)

There are a number of people engaged in outwork in the District in connection with the preparation and trimming of rubber articles. These apparently are not included.

## ANALYSIS OF VISITS AND INSPECTIONS

Housing Acts, 1936 and 1949	.. .. .	153
Public Health Act, 1936 - Nuisances:		
(a) from housing defects	.. .. .	58
(b) from animals	.. .. .	44
(c) from moveable dwellings	.. .. .	3
(d) from noxious odours	.. .. .	15
Infectious diseases	.. .. .	3
Refuse collection and disposal	.. .. .	65
Water supply	.. .. .	88
Factories Act, 1937	.. .. .	28
Sampling of milk, water and ice cream	.. .. .	77
Food premises	.. .. .	45
Rodent Control	.. .. .	23
Drainage	.. .. .	65
Housing applications	.. .. .	47
Council houses	.. .. .	95
Piggeries	.. .. .	23
Pet Animals Act	.. .. .	1
Miscellaneous and supervisory	.. .. .	209
Smoke abatement	.. .. .	16
TOTAL	..	1058

DOUGLAS G. MASLING,  
Public Health Inspector.



